Sheet 1 of 2 APPLICATION NO.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

1220.1001

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INFORMATION DISCLOSURE STATEMENT

FIRST NAMED INVENTOR

Kenichi SHIRAISHI

ATTORNEY DOCKET NO.

10/589,437

(Use several sheets if necessary)

FILING DATE

GROUP ART UNIT

August 1, 2007

2851

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
·	AA	7,557,900	07/07/2009	Shiraishi			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	ENGLIS TRANSLA YES I	
АВ	6-124873	5-6-1994	JAPAN	х	X
AC	11-233406	8-27-1999	JAPAN	х	х
AD	8-037149	02/06/1996	JAPAN	X	X
AE	4-065603	03/02/1992	JAPAN	х	X
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AH	2002-14005	01/18/2002	JAPAN	х	X
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AK	6-53120	02/25/1994	JAPAN	Х	X
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AN	11-135400	05/21/1999	JAPAN	Х	x
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AP	8-330224	12/13/1996	JAPAN	х	x

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Sheet 2 of 2

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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)			ENGLISH TRANSLATION YES NO	
AQ	European Office Action mailed February 24, 2009 issued with respect to European patent application No. 05 710 311.1-1226	X	NO	
AR	International Search Report mailed May 31, 2005 issued with respect to PCT/JP2005/002461	х		
AS	Written Opinion mailed May 31, 2005 issued with respect to PCT/2005/002461	х		

EXAMINER	DATE CONSIDERED		
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			